SEQUENCE LISTING

Brandstadt, Kurt F

- <120> Methods For Forming Structurally Defined Organic Molecules
- <130> 40218-132
- <140> 10/791,951
- <141> 2004-03-03
- <160> 1
- <170> PatentIn version 3.3
- <210> 1
- <211> 229
- <212> PRT
- <213> Artificial Sequence
- <220>
- <223> Trypsinogen
- <400> 1
- Thr Val Pro Tyr Gln Val Ser Leu Asn Ser Gly Tyr His Phe Cys Gly 20 25 30
- Gly Ser Leu Ile Asn Ser Gln Trp Val Val Ser Ala Ala His Cys Tyr 35 40 45
- Lys Ser Gly Ile Gln Val Arg Leu Gly Asn Asp Asn Ile Asn Val Val 50 55 60
- Glu Gly Asn Gln Gln Phe Ile Ser Ala Ser Lys Ser Ile Val His Pro 65 70 75 80
- Ser Tyr Asn Ser Asn Thr Leu Asn Asn Asp Ile Met Leu Ile Lys Leu 85 90 95
- Lys Ser Ala Ala Ser Leu Asn Ser Arg Val Ala Ser Ile Ser Leu Pro $100 ext{ } 105$
- Thr Ser Cys Ala Pro Ala Gly Thr Gln Cys Leu Ile Ser Gly Trp Gly 115 120 125
- Asn Thr Lys Ser Ser Gly Thr Ser Tyr Pro Asp Val Leu Lys Cys Leu 130 135 140
- Lys Ala Pro Ile Leu Ser Asn Ser Ser Cys Lys Ser Ala Tyr Pro Gly 145 150 155 160
- Gln Ile Thr Ser Asn Met Phe Cys Ala Gly Tyr Leu Glu Gly Gly Lys 165 170 175
- Asp Ser Cys Gln Gly Asp Ser Gly Gly Pro Val Val Cys Ser Gly Lys

Leu Gln Gly Ile Val Ser Trp Gly Ser Gly Cys Ala Gln Lys Asn Lys 195 200 205

Pro Gly Val Tyr Thr Lys Val Cys Asn Tyr Val Ser Trp Ile Lys Gln 210 220

Thr Ile Ala Ser Asn 225